

**MODEL
COURSE
7.12**

**ADVANCED TRAINING
FOR SHIPS OPERATING
IN POLAR WATERS**

2017 EDITION

C
387.2
In61
2017

Contents

	<i>Page</i>
Introduction	1
Purpose of the model courses	1
Use of the model course	1
Lesson plans	1
Presentation	2
Implementation	2
Course framework	2
Part A: Course Framework	3
Scope	3
Definition	3
Objective	5
Entry standards	5
Course certification, diploma or document	5
Course intake limitations	5
Staff requirements	6
Teaching facilities and equipment	6
Teaching aids (A)	7
IMO references (R)	7
Textbooks (T)	7
Bibliography (B)	8
Video (V)	8
Part B: Course Outline and Timetable	9
Part C: Detailed Teaching Syllabus	12
Part D: Instructor Manual	27
Part E: Evaluation and Assessment	34
Evaluation of competence	34
Multiple choice questions	34
Compiling tests	35
Quality of test items	35
Advantages and disadvantages of oral and practical tests	35
Guidance on the implementation of IMO model courses	37